

Supreme

The Supreme Industries Limited



To,
The Director,
Fuel-Stick India Pvt.Ltd.
Chandigrah,
India.

Date- 23-01-2010

Dear Sir:

Sub : Performance Report of Fuel-Stick on our 3 D.G. Sets (625 KVA, 625 KVA, 625 KVA) on 26/12/2009 , 09/01/2010 & 16/01/2010.

This refers to above subject matter and the trial conducted on our factory D.G. Set on **26/12/2009, 09/01/2010 & 16/01/2010.**

This is to confirm that we are satisfied with the performance of your product, Fuel Stick Fuel Conditioner.

The **actual reduction in fuel consumption was 26.17 %** compared to our earlier average consumption.

The average output of the three Generating Sets on which the test was carried out for the period July 2008 to June 2009 was **3.06 Units/litre** compared to the average of **3.86 Units/litre** when the fuel was treated with Fuel Stick Fuel Conditioner.

In addition to the reduced consumption, it was observed that the sound level of the Generating Sets as well as the opacity of the exhaust emissions came down.

We are very happy with the product performance and we are communicating the same to management to start using this product.

Thanks & regards,


B.K. Chavan
(Sr. Manager – Engg.)
The Supreme Industries Limited

DATE - 16-01-2010		
OVERALL DG SET PERFORMANCE		
UNITS (KWH)	DIESEL	UNITS / LTR
5100	1321	3.86
PREV. AVG.(WITHOUT FUEL STICK) - 3.06 UNITS PER LTR.		
REDUCTION IN FUEL CONSUMPTION		26.17%

DG 1					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTI ON IN LTR'S	UNITS / LTR
1:30 PM	905	211298	2280	605	3.77
7:00 PM	300	211412			

DG 2					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTI ON IN LTR'S	UNITS / LTR
1:30 PM	672	84143	960	304	3.16
7:00 PM	368	84239			

DG 4					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTI ON IN LTR'S	UNITS / LTR
1:30 PM	709	5234.4	1860	412	4.51
7:00 PM	297	5243.7			

DATE - 09-01-2010		
OVERALL DG SET PERFORMANCE		
UNITS (KWH)	DIESEL CONSUMPTION IN LTR'S	UNITS / LTR
5170	1340	3.86
PREV. AVG.(WITHOUT FUEL STICK) - 3.06 UNITS PER LTR.		
REDUCTION IN FUEL CONSUMPTION		26.09%

DG 1					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTION IN LTR'S	UNITS / LTR
12:00 PM	960	210977	2000	520	3.85
5:00 PM	440	211077			

DG 2					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTION IN LTR'S	UNITS / LTR
12:00 PM	720	83853	1530	424	3.61
5:00 PM	296	84006			

DG 4					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTION IN LTR'S	UNITS / LTR
12:00 PM	858	5211.7	1640	396	4.14
5:00 PM	462	5219.9			

DATE- 26-12-2009					
DG 4					
TIME	DIESEL READING IN LTR'S	KWH READING	UNITS (KWH)	DIESEL CONSUMPTION IN LTR'S	UNITS / LTR
1:00 PM	858	5146.2	2580	660	3.91
9:00 PM	198	5159.1			